

Table 5.2. Number and Capacity of Fossil-Fueled Steam-Electric Generators with Environmental Equipment, 1994 through 2005

| Year | Flue Gas Desulfurization (Scrubbers) | | Particulate Collectors | | Cooling Towers | | Total ¹ | |
|-----------|--------------------------------------|-----------------------------------|------------------------|-----------------------------------|----------------------|-----------------------------------|----------------------|-----------------------------------|
| | Number of Generators | Capacity ² (megawatts) | Number of Generators | Capacity ² (megawatts) | Number of Generators | Capacity ² (megawatts) | Number of Generators | Capacity ² (megawatts) |
| 1994..... | 168 | 80,617 | 1,135 | 351,180 | 480 | 165,452 | 1,309 | 376,899 |
| 1995..... | 178 | 84,677 | 1,134 | 351,198 | 471 | 165,295 | 1,295 | 375,691 |
| 1996..... | 182 | 85,842 | 1,134 | 352,154 | 477 | 166,749 | 1,299 | 377,144 |
| 1997..... | 183 | 86,605 | 1,133 | 352,068 | 480 | 166,886 | 1,301 | 377,195 |
| 1998..... | 186 | 87,783 | 1,130 | 351,790 | 474 | 166,896 | 1,294 | 377,117 |
| 1999..... | 192 | 89,666 | 1,148 | 353,480 | 505 | 175,520 | 1,343 | 387,192 |
| 2000..... | 192 | 89,675 | 1,141 | 352,727 | 505 | 175,520 | 1,336 | 386,438 |
| 2001..... | 236 | 97,988 | 1,273 | 360,762 | 616 | 189,396 | 1,485 | 390,821 |
| 2002..... | 243 | 98,673 | 1,256 | 359,338 | 670 | 200,670 | 1,522 | 401,341 |
| 2003..... | 246 | 99,567 | 1,244 | 358,009 | 695 | 210,928 | 1,546 | 409,954 |
| 2004..... | 248 | 101,492 | 1,217 | 355,782 | 732 | 214,989 | 1,536 | 409,769 |
| 2005..... | 248 | 101,648 | 1,216 | 355,599 | 730 | 217,646 | 1,535 | 411,840 |

¹ Components are not additive since some generators are included in more than one category.

² Nameplate capacity

Notes: • These data are for plants with a fossil-fueled steam-electric capacity of 100 megawatts or more. • Data for Independent Power Producer and Combined Heat and Power plants are included beginning with 2001 data. • Beginning in 2001, data for plant with combustible renewable steam-electric capacity of 10 megawatts or more were also included. • Totals may not equal sum of components because of independent rounding.

Source: Energy Information Administration, Form EIA-767, "Steam-Electric Plant Operation and Design Report."